

**Saint Paul Department of Public Works**  
25 West Fourth Street / 1000 City Hall Annex / Service Desk -- 651-266-6150

**Digital Map Data**

Additional \$2.00 cost for CD, tape, or disk. All digital data is in Ramsey County coordinates.  
Add 7.625% sales tax to all purchases.

**\* Standard Map Data Set (\$200 per quarter section):**

**AutoCad DWG format:**

- Addition boundaries and names
- Easements, vacations and openings (where available)
- Property ownership lines and text
- Right-of-way
- Street centerlines
- Street names
- Survey control points and text (where available)

**ArcView shapefile format:**

- Addition boundaries and names
- Property ownership lines and text
- Parcels with text and attributes \$0.05/parcel (Purchase from Ramsey County Surveyor's Office)
- Right-of-way
- Street centerlines
- Street names

**\* Engineering Data Set (\$350 per quarter section) :**

**AutoCad DWG format:**

- 2001 Topography/Contours - 1 foot
- Aerial Imagery
- 1996 Planimetric features (road edge/curb cuts/sidewalks/ trees within public right-of-way)
- 1996 Building footprints
- Addition boundaries and names
- Easements, vacations and openings (where available)
- Property ownership lines and text
- Right-of-way
- Street centerlines
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- Survey control points and text (where available)

**ArcView shapefile format:**

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**\*\* Custom mapping (\$400 per quarter section) -- everything above plus one or more of:**

**Digital Street Map Layers**

A. ADMINISTRATIVE BOUNDARIES

1. Neighborhood District
2. Council Wards
3. Legislative Districts
4. Precincts
5. Planning Districts
6. Special-Use Areas (e.g. cleanfill)
7. Snow Plow Districts
8. Zip Codes
9. Zoning and Land Use
10. Census Map

## B. PUBLIC FACILITIES

1. Public/ Private Schools
3. Universities/College
4. Library Sites
5. Historical Sites
6. Hospitals
7. Churches
8. Fire Stations
9. Police Stations
10. Buildings (landmarks)
11. Golf Courses
12. Railroads
13. Cemeteries

## C. ENVIRONMENTAL

1. Hazardous Areas
2. Landfills (dumps)
3. Old Dumps
4. Topography/contours (see index map)
5. Land Covers (soils)
6. Wetlands (DNR)
7. Flood Plain
8. Parks
9. Rivers
10. Lakes
11. Streams and Creeks
12. Natural Areas (open space) (forests)
13. Compost Sites
14. Stormwater Ponds
15. Drainage Districts
16. Watershed Districts
17. CSSP Projects by Year
18. RSVP Projects by Year
19. Fiber Optic locations

## D. ROAD ID

1. Interstate Highway
2. U.S. Highway
3. State Highway
4. County Highway
5. MSA Routes
6. Paved Streets
7. Graded Streets
8. Dirt Streets
9. Brick Streets
11. Unimproved Streets (not drivable)
12. Bridges
  - a. Street Over
  - b. Railroad Over
  - c. Pedestrian Over
13. Snow Emergency Routes
14. Traffic Counts
15. Center Lines

Other layers as available\*\*

Geobase/Streets inventory/Contracts database --  
11,600 street segments coded for:

- address range
- aid category

- assessment class
- snow route classification
- street surface type
- sewer/paving contracts and years
- RSVP year
- ADT and year
- year last paved/overlayed/ seal-coated
- right-of-way and roadway width  
computed length

Alley inventory -- alley segments coded by

- paved/oiled/vacated
- year last paved
- year last seal-coated

2000 Census data and TIGER geography

Zoning and land use

Other layers as available\*\*

\*\* Custom mapping add \$50/hour for special services over one hour. Public Works has access to many data resources not listed here for custom mapping services.

- Sanitary/storm sewer mains and features - obtain from Sewer Utility (download from [sewers.ci.stpaul.mn.us/strip](http://sewers.ci.stpaul.mn.us/strip))
- Saint Paul Surveyor's Web Page (download data from [survey.ci.stpaul.mn.us](http://survey.ci.stpaul.mn.us))
- Bridges and features - obtain from [bridges.ci.stpaul.mn.us](http://bridges.ci.stpaul.mn.us)
- Water mains and features - obtain from Saint Paul Regional Water Services
- Xcel Energy (NSP) gas and electric - obtain from Xcel Energy
- District Energy Saint Paul - obtain from District Energy
- Comcast - obtain from Comcast

## **Distribution Liability and Limitations for Geographic Information and Aerial Photography:**

- Disclaimer: The City of Saint Paul does not assume liability for any damages caused by any errors or omissions in the geographic data, nor as a result of the failure of the data to function on a particular software system. The City of Saint Paul makes no warranty, express or implied, that this data is accurate or reliable, nor does the fact of distribution constitute such a warranty. Users assume responsibility for determining appropriate uses of the data.
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